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FEB 2 8 2002

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

09/320,713 **Application Number** May 27, 1999 Filing Date RUBEN et al. First Named Inventor Examiner Name وا Spector, 1647 Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 2,018.00		Attorr	ney D	ocket N	o. PF470	20-
METHOD OF PAYMENT (check all that apply)	I			FEE	E CALCULATION (continued)	-02
Check Credit Money Other None	Attorney Docket No. PF470 FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity					
X Deposit Account					4	3nn
Deposit	Larg	e Entity	Sma	all Entity		90
Account 08-3425	Fee Code	Fee (\$)	Fee Code	Fee	Fee Description	.
Deposit			1	• • •		Paid
Account Human Genome Sciences, Inc.	105	130	205	65	Surcharge – late filing fee or oath	
Name The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-English specification	\dashv
Charge any additional fee(s) during the pendency of this	147	2,520	147		 -	
application		•	1	2,520	For filing a request for ex parte reexamination Requesting publication of SIR prior to	—
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*	Examiner action	
to the above-identified deposit account.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	\neg
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	140	110	240	55	Petition to revive – unavoidable	
SOBTOTAL (1)	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Fee from Fee Paid Claims below	143	460	243	230	Design issue fee	
Total Claims 49 -20** = 29 x 18.00 = 522.00	144	620	244	310	Plant issue fee	
Independent 12 -3** = 9 x 84.00 = 756.00	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent =	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	\neg
Fee Fee Fee Code (\$) Fee Description	581	40	581	40	Recording each patent assignment per	ヿ
103 18 203 9 Claims in excess of 20		740	240	370	property (times number of properties) Filing a submission after final rejection	
102 84 202 42 Independent claims in excess of 3	146	740	246	3/0	(37 CFR 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))	-
109 84 209 42 ** Reissue independent claims	179	740	279	370	Request for Continued Examination (RCE)	
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900	Request for expedited examination of a design application	
and over original patent	Other	Other fee (specify) 131 Basic Filing fee - Utility (CPA)				
SUBTOTAL (2) (\$) 1,278.00	*Redu	iced by f	Basic F	Filing Fee	Paid SUBTOTAL (3 (\$) 740	0.00
**or number previously paid, if greater, For Reissues, see above		_, .				

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	Janet M. Martineau	Registration No. (Attorney/Agent)	46,903	Telephone	(301) 315-2723		
Signature	MexAL	Martin		Date	February 28, 2002		

CLAIM	(1) FOR	(2) NUMBER	R FILED	(3) NUMBER EXTRA	Γ	(4) RATE	(5) C	ALCULATIONS		
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	49 -	20* =	29	x \$	18.00 =	- 	522.00		
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	12 -	3** =	9	×\$	84.00 =	=	756.00		
	MULTIPLE DEPEND	=								
		BASIC FEE (37 CFR 1.16)								
				Total	of abov	e Calculations :	=	2,018.00		
	Reduction by 50% for		• •	<u> </u>						
	* Reissue claims in ex ** Reissue independer	nt claims over orig	inal patent.		A	TOTAL =	= \$	2,018.00		
8: S	imall entity status:	Applicantela	ins small	eulity status: See 3	अ अ	R ₁ 1.27.		-		
	sit Account No.	08-3425	<u> </u>	dit overpayments or	charg	e the followi	ng fees	to		
a. X	a. X Fees required under 37 CFR 1.16.									
b. X	Fees required under 37 CFR 1.17.									
c	Fees required under 37 CFR 1.18.									
8. A	check in the amount of \$ is enclosed.									
9. P	ayment by credit ca	ard. Form P1	ΓO-2038 is	attached.						
		-		37 CFR 1.17(i) is e	enclose	ea.				
	lew Attorney Docke	•		PA unless a new Attorney Doo	cket Num	ner has been provi	ided hereir	1		
12. a.	Receipt For Face		-		JAGE PROFILE	or nas been provi	idou neren.	•		
b.	Return Receipt F	Postcard (Sho	ould be spe	ecifically itemized, S	See MF	PEP 503)				
13. O	」 ther:									
NOTE:				ss will carry over to thi	s CPA L	INLESS				
NOTE:	a new correspond	1888 C - 1 202-4-2 A - Caps		elow. SPONDENCE ADDRES	· C					
	Customer Number or Bar Coo	,	WEN CORRE	SFUNDENCE ADDRES	or	Nev	w correspo	ndence address below		
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Name	T	<u> </u>								
Address										
City			State		Z	Zip Code				
Country	<u> </u>		Telephone			Fax				
	15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED									
:	Name (Ргіпі/Туре) Janet M. Martineau									
	Signature / Mutt// Confirmation									
	Registration No. (Attorney/Agent) 46,903									
	Date	V	<i>⊩</i> ebruary	28, 2002						

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